

# CITIZENS CONCERNS FROM CAC MEETING

18 MARCH 2004, TOOELE CITY HALL BUILDING

# ISSUE: DOES THE TYPICAL OPERATOR AT CAMDS HAVE TOO MANY ACAMS TO CHALLENGE PER SHIFT?

REPLY:

- OPERATORS WORK 10 HOUR SHIFTS
- OPERATORS ARE TRAINED AND CERTIFIED
- EACH ACAMS AVERAGE 15 – 20 MINUTES OF TIME TO CHALLENGE
- OPERATORS CHALLENGE 12 – 20 ACAMS PER SHIFT

# ISSUE: DEMONSTRATION OPERATIONS OF FURNACE STACKS MONITORING TO THE PUBLIC

## REPLY:

- MONITORING SYSTEMS FOR STACK MONITORING ARE CERTIFIED BY REGULATION
- ALL AGENT CHALLENGES FOR THIS CERTIFICATION ARE DONE AT THE DISTAL END OF THE SAMPLING SYSTEM
- CERTIFICATIONS OF THE MONITORING SYSTEMS ARE ON FILE FOR REVIEW AND CAN BE MADE AVAILABLE
- NEW DEMONSTRATION IS NOT NECESSARY
- OUTSIDE AGENCIES HAVE REVIEWED STACK MONITORING

# ISSUE: AGENT MONITORING WAS NOT CONDUCTED DURING THE TRIAL BURN OF THE METAL PARTS FURNACE

## REPLY:

- NON-AGENT TRIAL BURN
- 2 PUBLIC COMMENT PERIODS PRIOR TO BURN
- STACK EMISSIONS ARE MONITORED WITH DAAMS DURING NON-AGENT TRIAL BURNS
- AGREEMENTS WITH THE STATE OF UTAH
- RECORDS ARE ON FILE FOR REVIEW
- PRIOR TO AGENT OPERATIONS MONITORING SYSTEMS ARE CERTIFIED TO INCLUDE OPERATORS
- CERTIFICATIONS AND RECORDS ARE ON FILE FOR REVIEW

# ISSUE: ACAMS BASELINES NOT BEING RE-CERTIFIED

## REPLY:

- BASELINES ARE RECERTIFIED IAW REGULATION
- OPERATIONS SUSPENDED FOR 1-10 DAYS  
REQUIRE RECERTIFICATION
- RECERTIFICATION REQUIRES ONE LOW LEVEL  
CHALLENGE AND ONE HIGH LEVEL CHALLENGE  
PRIOR TO START-UP OF OPERATIONS
- DOCUMENTATION OF RECERTIFICATIONS ARE  
ON FILE FOR REVIEW

# ISSUE: FURNACE STACK MONITORING APPARATUS WAS CHANGED FROM CRAMER DESIGN

## REPLY:

- CURRENT SAMPLING PROBE HAS BEEN IMPROVED AND SHORTCOMINGS ELIMINATED
- OLD AND NEW PROBES WERE TESTED BY LEAD MONITORING TECHNICIAN
- NEW PROBE PERFORMED IN A SUPERIOR MANNER
- MONITORING SYSTEMS ARE CERTIFIED PRIOR TO AGENT OPERATIONS
- CERTIFICATION RECORDS ARE ON FILE FOR REVIEW

# ISSUE: UN-REPAIRED COLD SAMPLE LINES AT THE OMF SITE

## REPLY:

- LINES WERE INSPECTED BY IPT TEAM AFTER REPORT AND THEY WERE HEATING AS REQUIRED
- INCORRECT CONCLUSION MAY BE RESULT OF DIFFERENT MANUFACTURES OF HEAT TAPE, VARIATIONS IN SURFACE TEMPERATURES
- REGULATION REQUIRES LINES TESTED AND CERTIFIED

## CONTINUED:

- LINES ARE CHALLENGED AND VERIFIED  
OPERATIONAL IAW REGULATION
- CORRECTIVE ACTION WILL BE CONDUCTED IF  
LINE FAILS
- DOCUMENTATION ON FILE FOR REVIEW



# ISSUE: VX LEAKER WAS NOT DETECTED BY MONITORING EQUIPMENT

## REPLY:

- THIS TON HAD A DEFECTIVE VALVE WITH AGENT IN SAFETY CAP
- THE DISCOLORATION THAT MADE WORKERS SUSPECT LEAKAGE TURNED OUT TO BE GREASE FROM VALVE STEM
- TON WAS COVERED WITH PLASTIC IN ORDER TO ISOLATE VERY SMALL VAPOR LEAKAGE FROM AGENT IN SAFETY CAP

## CONTINUED:

- AGENT “VX” HAS LOW VOLATILITY, WITH VERY LITTLE VAPOR CONCENTRATION
- REQUIRED TO ENTER ALL AGENT STORAGE STRUCTURES FOR VISUAL INSPECTION WITH PROPER PPE WORN

# ISSUE: PROVIDE EVIDENCE THAT THE MONITORING SYSTEMS ARE WORKING

## REPLY:

- MONITORING CERTIFICATIONS ARE ON FILE FOR REVIEW
- SAMPLE LINE CERTIFICATIONS ARE ON FILE FOR REVIEW
- TEST, REPORT, AND DATA PLANS ARE ON FILE FOR REVIEW
- SOP'S, REGULATIONS, QUALITY CONTROL PLANS AND OTHER DOCUMENTS ARE ON FILE FOR REVIEW